

5. Convert 0.25m^2 to cm^2

Km	Hm	Dm	Mm	Cm	mm
1	0	0	0	0	0
			1	0	0

$$\begin{aligned}
 1\text{m} &\rightarrow 100\text{cm} \\
 1\text{m} \times 1\text{m} &\rightarrow 100\text{cm} \times 100\text{cm} \\
 1\text{m}^2 &\rightarrow 10000\text{cm}^2 \\
 0.25\text{m}^2 &\rightarrow (0.25 \times 10000)\text{cm}^2 \\
 0.25\text{m}^2 &\rightarrow \left(\frac{25}{100} \times 10000\right)\text{cm}^2
 \end{aligned}$$

$$0.25\text{m}^2 \rightarrow 2500\text{cm}^2$$

6. Express $\frac{2}{5}$ as a decimal.

$$\begin{array}{r}
 2 \times 2 \\
 5 \times 2 \\
 \hline
 4 \\
 10 \\
 \hline
 0.4
 \end{array}$$

$$\frac{2}{5} \rightarrow 0.4$$

7. Find the next number in the sequence

01 27 0

2

$$\begin{array}{r} \text{SN} \rightarrow 1 \quad 6 \quad \text{2506} \\ \hline \end{array}$$

3. Solve for n:

$$7 - n = 5$$

$$\begin{array}{r} 7 - n = 5 \\ -7 \quad -7 \\ \hline n = 2 \end{array}$$

$$\begin{array}{r} 7 - n = 5 \\ -7 \quad -7 \\ \hline -n = -2 \\ -1 \quad -1 \\ \hline n = 2 \end{array}$$